

IN THE SPECIFICATION

Please amend the paragraph beginning at page 27, line 18, as follows:

In this second radio channel setting example, the grouping is done for each radio mobile stations 98 running on the same lane. A different radio channel is assigned to each group. Accordingly, this prevents the beam patterns using the same channel from intersecting with each other (interfering with each other). Actually, as shown in Fig. 10B, the pas or the pursuit does not occur between the radio mobile stations 98 ~~running on the different lanes~~. Thus, the same radio channel is assigned to each radio mobile stations 98 running on the same lane so as to avoid the interference in the same radio channel. Hence, the same radio channel can be repeatedly used.